

SERDYUKOV, G.I., podpolkovnik med. sluzhby

Apparatus for the preparation of plaster cast. Voen. med. zhurn.
no.2:94 3 '57 (MIRA 12:7)

(PLASTER CASTS, preparation of,
appar. (Rus))

SERDYUKOV, G.I., polkovnik meditsinskoy sluzhby

Method of applying the individual bandage. Voen.-med. zhur. no.6:
72 Je '61. (MIRA 14:8)

(BANDAGES AND BANDAGING)

RASPOPOV, I.V.; SERDYUKOV, G.V.

New developments in research. Stal' 24 no.6:572 Je '64. (MIRA 17:9)

RASPOPOV, I.V.; SERDYUKOV, G.V.

New developments in research. Stal' 24 no.7:671 J1 '64.

(MIRA 18:1)

I 10997-66

ACC NR: AP6001978

SOURCE CODE: UR/0105/65/000/003/0090/0091

AUTHOR: Neporozhniy, P. S.; Finogenov, Ya. I.; Lavrenenko, K. D.; Veselov, N. D.; Savinykh, A. I.; Sapozhnikov, F. V.; Serdyukov, N. P.; Chuprakov, N. M.; Nekrasov, A. M.; Borovoy, A. A.; Kotilevskiy, D. G.; Steklov, V. Yu.; Kulebakin, V. S.; Bogdanov, N. P.

ORG: none

TITLE: Petr Ivanovich Voyevodin

SOURCE: Elektrichestvo, no. 3, 1965, 90-91

TOPIC TAGS: electric engineering personnel, political personnel

ABSTRACT: P. I. VOYEVODIN died on 25 November 1964; one of the oldest bolshevik-Leninists, he was a member of the CPSU already in 1899. He fought in the early battles of the revolution, was imprisoned and sent to Siberia in 1905. After the October Revolution he became an economic adviser to Lenin on matters pertaining to Siberia and the entire Soviet Union as well. He was active in planning and organizing GOELRO. In 1921 he was assigned to set up the new Russian cinema industry, later he turned to the problems of electrification: spreading Lenin's ideas, publishing books and periodicals on the subject. He was the first Soviet editor of "Elektrichestvo" and then the editor of "Elektrifikatsiya." He partici-

Card 1/2

UDC: 621.311

L 10997-66

ACC NR: AP6001978

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pated in the International Power Conferences in Berlin 1930 and in Belgrade
1956. His entire life was devoted to faithful service in the interests of
the Communist Party; in 1964 he was duly awarded the Order of Lenin and
was named a Hero of Socialist Labor. Orig. art. has: 1 figure. [JPRS]

SUB CODE: 05, 09 / SUBM DATE: none

OC
Card 2/2

L 29106-60

ACC NR: AP6018890

SOURCE CODE: UR/0104/65/000/011/0094/0094

AUTHOR: Neporozhniy, P. S.; Savinykh, A. P.; Sapozhnikov, F. V.; Serdynkov, N. P.; Achkasov, D. I.; Burgsdorf, V. V.; Nemov, N. P.; Syromyatnikov, I. A.; Knyazevskiy, B. A.; Rokotyan, S. S.; Steklov, V. Yu.; Fedoseyev, A. M.; Grudinskiy, P. S.; Khomyakov, M. V.; Venikov, V. A.; Chernobrovov, N. V.; Mel'nikov, N. A.; Bershadskiy, L. S. 21 B

ORG: none

TITLE: Honoring the 60th birthday of Aleksandr Dmitriyevich Romanov

SOURCE: Elektricheskkiye stantsii, no. 11, 1965, 94

TOPIC TAGS: electric power plant, industrial personnel

ABSTRACT: In July 1965 A. D. Romanov celebrated his 60th birthday and the 35th anniversary of his active life as a major designer, operator, and builder of electric power stations. On his graduation in 1927 from the Moscow College of Engineering, Aleksandr Dmitriyevich joined the Mosenergo Moscow Power System where he steadily rose through the ranks until he became Deputy Chief Engineer, while at the same time participating in the design and practical introduction of 500-kV electric transmission lines running from Moscow to Volzhskaya Hydroelectric Power Station and from Kuybyshev to the Urals. Since 1959 A. D. Romanov has been Chief Engineer at the Glavvostokelektroset'stroy Main Administration for Power Grid Construction in Eastern USSR of the Card 1/2

ACC NR: AP6018890

State Production Committee for Energetics and Electrification USSR. Along with his active work, since 1930 A. D. Romanov has been teaching courses in Power Networks and Systems as well as in Power Stations and Substations at the Moscow Correspondence Institute of Energetics and, later, at the All-Union Correspondence Institute of Energetics, and, in this capacity, has trained new cadres of power engineers. In 1957 the title of Assistant Professor was conferred on him and in 1963, the title of Candidate of Technical Sciences. He has published more than 40 scientific and technical articles on power engineering and construction and he is a member of the editorial boards of the periodic anthologies Energeticheskoye Stroitel'stvo (Power Construction) and Energeticheskoye Stroitel'stvo za Rubezhom (Power Construction Abroad). He has been a Party member since 1932 and is the bearer of the Order of Labor Red Banner as well as of various medals. Best wishes for further creative work are extended to him. Orig. art. has: 1 figure. [JPRS]

SUB CODE: 10 / SUBM DATE: none

Card 2/2 CC

NOVIKOV, Grigoriy Fedorovich; KAPKOV, Yuriy Nikolayevich;
IVANOV, N.A., retsenzent; ~~SERDYUKOVA, A.S., retsenzent;~~
GORBUSHINA, L.V., retsenzent; ZIMIN, D.F., retsenzent;
TAFEYEV, G.P., nauchn. red.; TAYBASHEVA, A.N., ved. red.

[Radioactive methods of prospecting] Radioaktivnye metody
razvedki. Leningrad, Nedra, 1965. 758 p. (MIRA 19:1)

KAPITANOV, Yu.T.; SERDYUKOVA, A.S.; KORENKOV, A.P.; LEBEDEV, Yu.A.

Adsorption of the short-lived products of radon decomposition from turbulent air flow by the surfaces of mine rocks.

Izv. vys. ucheb. zav.; geol. i razv. 7 no.1:126-136 Ja '64
(MIRA 18:2)

1. Moskovskiy geologorazvedochnyy institut imeni Ordzhonikidze.

BEPIYOGILAV, V.I.; PEREZ-BAIBENISHIY, M.D.; SHODYKOVA, L.A.; LAZURKIN, Yu.S.

Determination of the heat of helix-coil transition from the
melting curves of deoxyribonucleic acid containing additional
links between chains. Vysokom. soed. 7 no.2:362-365 F '65.

(MIRA 18:3)

SERDYUKOVA, S.I. (Moskva)

Uniform stability according to the initial data of a six-point
symmetrical system for the heat conduction equation. Zhur. vych.
mat. i mat. fiz. 4 no.4(suppl.):212-216 '64.

(MIRA 18:2)

SERBINOVSKIY, A.I.

AUTHOR: Serbinovskiy, A.I., Engineer 91-58-7-17/27

TITLE: ~~Exchange of Experience (Obmen opytom).~~ A Simple Remote-Measuring System (Prostaya sistema dstantsionnogo izmereniya).

PERIODICAL: Energetik, 1958, Nr 7, p 32 (USSR)

ABSTRACT: The described system, comprising pickups, a line and a secondary instrument, can be utilized for measuring loads on electric motors operating at artesian wells (Figure 1). Toroidal transformers, the secondary winding of which gives a voltage proportional to the current of the primary winding, are used as pickups. The line has only one conductor, the earth being the second. An output meter of the "IV-4" type is used as secondary instrument. This system guarantees a measuring accuracy of 3 % at a maximum distance of 4 km from objects being measured. There are 2 figures and 1 circuit diagram.

1. Electric motors--Performance--Measurement

Card 1/1

SERBINOVSKIY, A.I.; CHEMERIS, I.I.

Ultrasonic disperser for preparing electron microscope objects. Zav. lab.
30 no.12:1516-1517 '64. (MIRA 18:1)

1. Sumskoy zavod elektronnykh mikroskopov i elektroavtomatiki.

1. SERBINOVSKIY, G. V., Engs. IOKHVIDOV, YE. S. Engs.
2. USSR (600)
4. Moscow - Electric Power Distribution
7. Ways of reconstructing Moscow's electric power network. Gor khoz Mosk. No 11 1947
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

On electrical energy losses arising from inaccuracy of domestic consumers' power meters. *SPESKHOVSKIĠ, G. V.* AND *LOKHVIDOV, E. S.* *Elektricheskoe* (No. 1) 52-5 (1948) *In Russian*.—Curves are given of the errors of the Russian Class 2 Standard 5 A Wh-meter. The effect of these errors on the total power metered is discussed for cases when the meters are used without instrument transformers. It has been found that very frequently these meters operate with under-voltage and over-current. By use of a typical load curve of an average domestic consumer, a nominal value is determined for the meter current. An expression is deduced for the average terminal e.m.f. of a meter on the system. Using these figures, and the error curves given, a value for the monthly power loss is calculated for the whole system. M. B.

M. B.

BERLINOVSKIY, G. V.

USSR/Electricity

Transformers - Design

Transformers - Control

"Economical Operation of Transformers," L. A. Stravinskiy, Engr, G. V. Serbinovskiy, 4 pp

"Prom Energet" No 10

Treats subject under following: no load losses, short circuit losses, efficiency of a transformer, effect of reactive losses, economic equivalent, optimum load of a transformer, taking reactive losses into consideration; choice of optimum op rating conditions and power of transformers, substations with several transformers and substations with single transformers. Gives example.

PA 21/49T21

Moscow Regional Energetics Admin.

SERBINOVSKIY, G. V.

USSR/Electricity - Power Factor
Electricity Rates

Nov 50

"Rate Schedules Designed for Increasing the Power Factor," G. V. Serbinovskiy, Engr, Power Sales Office, Mosenergo, K. A. Sadovskiy, Engr, Khar'kov Electromech Plant, Glavzagotstroya

PA 171T54
"Elektrichestvo" No 11, pp 87-89

Reviews article by V. N. Lobanov and I. M. Kamen', "Elektrichestvo," No 7, 1950. Serbinovskiy thinks transition to rates based on reactive power is impractical. Favors sanctions on enterprises which lower their power factor, and believes scale of

171T54

USSR/Electricity - Power Factor (Contd)

Nov 50

allowances and charges should be revised to stimulate increase in power factor. Sadovskiy gives example of artificial increase of power factor to show present rates should be revised.

171T54

SERBINOVSKIY, G. V.

USSR/Electricity - Distribution
Systems

Dec 51

"Types of Municipal Distribution Systems in Connection With the Construction of Tall Buildings," E. B. Tokhvidov, G. V. Serbinovskiy, Engineers, Mosenergo

"Elektrichestvo" No 12, pp 12-20

Suggests that the radial distribution system now used in cities be replaced by a 2- or multiple-feeder system, which would provide higher reliability in the supply of tall buildings. Shows the

USSR/Electricity - Distribution
Systems (Contd)

Dec 51

feasibility of using a double-feeder system in reconstructing existing radial systems by a number of examples. Submitted 23 May 51.

20174

SERBINOVSKIY, G.V., inzhener; SOLOV'YEV, S.D., inzhener; IOKHVIDOV, E.S.,
inzhener.

Basic problems in the general plan of supplying Moscow with
electricity. Gor.khoz.Mosk. 25 no.3:20-22 Mr '51. (MLRA 7:10)

1. Mosenergo.

(Moscow--Electric power) (Electric power--Moscow)

SEGI'WHIY, C. V.

Electric Switchgear

Installing a single pole switch type FVC-22 horizontally with blades downward. Prom.
energ. 9, No. 2, 1952.

Monthly List of Russian Accessions, Library of Congress, April 1952. UNCLASSIFIED.

SERBINCIVSKIY, G. V., Eng.; ICKHVIDOV, YE.S., Eng.

Electric Engineering

Automatization of electric power reserves of industrial enterprises. From energ. 9 no. 8, 1952.

Gives brief general description of different types of network circuits employing automatically-connected reserve power supplies. Includes rough block diagrams of different types. Treats cases where repeated reclosing, central distribution points, and differential protection are used. Emphasizes need for taking into account type of reserve supply when designing power supply circuit.

252T38

9. Monthly List of Russian Accessions, Library of Congress, November 195~~2~~⁴, Uncl.
2

1. SERBINOVSKIY, G. V., Eng.
2. USSR (600)
4. Electric Power Distribution
7. Practical solutions of problems concerning the calculation of the load factor and of the demand coefficient. Prom. energ. 9 No. 10, 1952.

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

POKHVIDOV, Ye.S.; SERBINOVSKIY, G.V.

Power circuits for high buildings. Elektrichestvo, '52, No.11.
11-16. (MIRA 5:11)
(EEA 56, no.666:2453 '53)

SECHENOV, I.V., SECHENOV, I.V.

Electric Power Distribution

Means for increasing the dependability of the Moscow distributive electric network.
Gor.khoz.Mosk. 26, no. 4, 1952.

MONTHLY LIST OF RUSSIAN ACQUISITIONS, LIBRARY OF CONGRESS, JULY 1952. UNCLASSIFIED.

SERBINOVSKIY, ENG. G. V. ICKHVIDOV, ENG. YE. S.

APARTMENT HOUSES-MOSCOW

Choice of location for transformer sub-stations in the construction of many-storied residential buildings. Gor. khoz. Mosk. 26 no. 9:30-32 S '52.

Monthly List of Russian Accessions, Library of Congress, December 1952. Unclassified.

SERBINOVSKIY, G.V.; FEDOTOV, B.N.; SAPAROVA, A.L., redaktor; SKVORTSOV,
I.M., tekhnicheskiy redaktor.

[Measurement and recording of electric power consumption] Organi-
zatsiia ucheta elektricheskoi energii. Moskva, Gos. energ. izd-vo,
1953. 124 p. [Microfilm] (MIRA 8:2)
(Electric utilities--Accounting)

1. SERBINOVSKIY, G.V.
2. USSR (600)
4. Electric Power
7. Clarification of government inspection procedure for industrial power and power control, Eng. Prom.energ. no. 3, 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

1. SERBINOVSKIY, G.V.
2. USSR (600)
4. Electric Power Distribution
7. Plenum of the Committee on Electric Power Distribution of the All-Union Scientific Society of Power Engineers and Technicians, Prom.energ. no. 3, 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

Electrical Engineering Abst.
Vol. 57 No. 675
Mar. 1954
Electrical Engineering

621.311.42
867. Experience in the application of transformer
substation units of the Moscow Transformer Works.
E. S. IOKHVIDOV AND G. B. SERBINOVSKI. *Elektr.
Stantsii*, 1953, No. 8, 35-8. In Russian.
Experience with steel-clad 10/0-230 kV substation
units with two transformers of 180-560 kVA each
in the Moscow power supply system led to some
suggestions for improvement such as: increasing the
number of isolators on the h.v. side so as to permit
the disconnection of in- and outgoing feeder cables;
use of a.c.-operated contactors instead of d.c. battery-
operated switchgear on the l.v. side, which has already
shown improved reliability at less cost in the case of
400 substations; arrangement so as to permit separate
access by staff of supply authority to transformer and
main contactors and by staff of consumer to other
l.v. switchgear.
F. BUSEMANN

8/14/54

CHUKAYEV, D.S.; VOLOTSKOY, N.V. [authors]; SERBINOVSKIY, G.V., inzhener;
IOKHVIDOV, E.S., inzhener [reviewers].

"Electric power supply of cities." D.S.Chukaev. "Electric installations
in residential homes." N.V.Volotskoi. Reviewed by G.V.Serbinovskii, E.S.
Iokhvidov. Elektrichestvo no.8:94-96 Ag '53. (MLBA 6:8)
(Electric power distribution) (Chukaev, D.S.) (Volotskoi, N.V.)
(Electric wiring, Interior)

SERBINOVSKIY, G. V.

Electrical Engineering Abstracts
May 1954
Distribution

1943. Introduction of h.v. into town centres. E. S. JOKHVIDOV AND G. V. SERBINOVSKIY. *Elektrichestvo*, 1953, No. 9, 3-9. In Russian.

In a book by Shteinogauz (*Problems of Electricity Supply in Town-Planning*, Moscow, 1952) it is stated that transmission lines at voltages > 35 kV could be kept outside towns, except in the case of the largest cities. The authors attempt to show that this problem depends above all on the load density, diversity factors, character of the sources of supply, etc., and, on the other hand, the character of the urban districts, industrialization, public transport undertakings, etc. The erection of regional substations with 110 kV primary voltage is rational for a necessary rating 30 MVA. Under present demand conditions for urban areas built-up with multiple-storey buildings this means that such a substation is at present required for every 3-8 km² area, and at a future development stage one may be required for every km².

B. F. KRAUS

IOKHVIDOV, E.S., inzhener; SERBINOVSKIY, G.V., inzhener.

Using transformer substation outfits of the Moscow transformer plant. Elek.
sta. 24 no.8:35-38 Ag '53. (MLBA 6:8)

(Electric substations)

Serbinovskiy, G.

KHALAMEYZER, M. Ye., inzhener; SYROMYATNIKOV, I.; SERBINOVSKIY, G.

Automatic reclosing of magnetic starters for low-voltage electric
motors. Energetik 3 no.9:7-10 S'55. (MIRA 8:11)

1. Zamestitel' nachal'nika Tekhnicheskogo upravleniya Ministerstva
elektrostantsiy, glavnyy elektrik (for Syromyatnikov) 2. Glavnyy
inzhener Gosudarstvennoy inspeksii po promenergetike i energonad-
zoru Ministerstva elektrostantsiy (for Serbinovskiy)
(Electric motors--Starting devices) (Electric relays)

AID P - 2947

Subject : USSR/Electricity

Card 1/1 Pub. 27 - 12/15

Author : Serbinovskiy, G. V., Eng., Moscow

Title : ~~Production and consumption of electrical energy~~
abroad

Periodical : Elektrichestvo, 8, 79-84, Ag 1955

Abstract : The author presents a survey of production and consumption of electrical energy abroad, based on the reports of the 11th and 12th meetings of the Committee on Electric Power of the United Nations. He presents data in seven tables and one map of the unification and coordination of production and transmission of electric power between West Germany, France, Belgium, Netherlands and Switzerland.

Institution : None

Submitted : Apr 21, 1955

SOV/112-57-5-10147

Present State and Fundamental Problems in Electric Power Supply to Industrial

line without a large step-down station is sometimes economical. At present, the principal trends of development of industrial power supply are: (1) a deep high-voltage entrance into departments with decentralized transformer substations; (2) maximum automation and dispatcher's control; (3) use of packaged transformer substations; (4) distribution of power by busways. To make electric installation more economical, the power factor should be further raised by installation of capacitors, by better loading of motors and transformers, by better utilization of synchronous motors. The synchronous motors should be equipped with forced excitation that ensures the stability of the synchronous motors proper and, consequently, the stability of the entire power system during voltage dips.

N. Yu. P.

Card 2/2

SERBINOVSKIY, G.V., inzhener.

Power engineering in other countries. Energetik 4 no.8:1-4
Ag '56. (Power engineering) (MIRA 9:10)

SERBINOVSKIY, G.V., inzhener.

In the Electric Energy Committee of the United Nations. Elektrichestvo
no.6:92 Je '56. (MLRA 9:9)
(United Nations--Commissions) (Electric power)

SERBINOVSKI, G.

Production and consumption of electricity. p. 16

ELEKTROENERGIJA. Vol. 7, No. 1, Jan. 1956

Sofia, Bulgaria

So. East European Accessions List

Vol. 5, No. 9

September, 1956

SERBINOVSKIY, G.V., inzhener (Moskva); RODDATIS, K.F., kandidat
tekhnicheskikh nauk (Moskva)

Some facts on power engineering in the German Federal Republic.
Elektrichestvo no.7:82-87 J1 '56. (MLRA 9:10)

(Germany, West--Power engineering)

SERBINOVSKIY, G.V.

621.511.1(43)
2547. ELECTRIC POWER SYSTEMS IN THE GERMAN FEDERAL
REPUBLIC. G.V. Serbinovskii.
Energetik (Moscow), 1950, No. 40, 7-12. In Russian.
From notes of a team of Soviet engineers visiting Germany.
Briefly sketches the size of the German h.v. systems and describes
220 and 380 kV overhead line design, equipment and layout of out-
door substations for 220 kV, including 150 MVA transformers, sub-
minimum-oil-volume circuit breakers, pantograph isolators, sub-
station operation and load despatching arrangements. F. Busemann.

SERBINOVSKIY, G.V.

In the static capacitor plant of the Siemens Company in West Berlin.
From.energ.11 no.5:33-34 My '56. (MLRA 9:9)
(Berlin--Condensers (Electricity))

SERBINOVSKIY, G. V.

DANILENKO, A.; CHUMAKOV, N.; SERBINOVSKIY, G.; GRACHEV, V.; KHRAMUSHIN, A.;
SOKOLOV, B.; BOL'SHAM, Ya.; TAYTS, A.; NEYFEL'D, M.; FRENKEI', S.;
LYUDMIRSKIY, I.; NEBESNYY, A.; VESHENEVSKIY, S.; YERMILOV, A.;
BROZGOL', M.; SOLOV'YEV, P.; KLYUYEV, S.; ROZENTAL', A.; SMIRNOV, V.;
DOROFYUK, A.

Solomon Mikhailovich Livshits; obituary. From energ. 11 no. 12: 34
D '56. (MIRA 10:1)

(Livshits, Solomon Mikhailovich, 1901-1956)

SERBINOVSKIY, G.V., inzhener; KONSTANTINOV, B.A., kandidat tekhnicheskikh nauk.

Determining expected power requirements for a given period. Elektrichestvo no.1:81-84 Ja '57. (MLRA 10:2)
(Electric power)

SOV/112-58-2-2037

Translation from: Referativnyy zhurnal, Elektrotehnika, 1958, Nr 2,
pp 42-43 (USSR)

AUTHOR: Beschinskiy, A. A., and ~~Serbinvoskiy, G. T.~~

TITLE: Some Problems of Power Balance in Western European Countries
(Nekotoryye voprosy energeticheskogo balansa stran Zapadnoy Yevropy)

PERIODICAL: Energokh-vo za rubezhom, 1957, Nr 3, pp 12-17

ABSTRACT: Bibliographic entry.

Card 1/1

BURSHTEYN, B.I., inzh.; ~~SERBINOVSKIY, G.V., inzh.~~

Review of power engineering in Yugoslavia. Energokhoz.za rub.
no.4:1-6 J1-Ag '57. (MIRA 12:11)
(Yugoslavia--Power engineering)

SERBINOVSKIY, G. V.

BESCHINSKIY, A.A., inzhener; SERBINOVSKIY, G.V., inzhener.

In the Committee on Electric Power of the United Nations Organization. Elektrichestvo no.5:93-94 My '57. (MLRA 10:6)
(Europe--Electric power)

BELOV, N.N.; BOL'SHAM, Ya.M.; GORDEYEV, A.N.; GRACHEV, V.A.; YERMILOV, A.A.;
ZALESSKIY, A.M.; KIZEVETTER, Ye.N.; KNORRING, G.M.; KONSTANTINOV,
B.A.; KOPYTOV, N.V.; LEVIT, G.O.; MILLER, G.P.; MAYFEL'D, M.P.;
PRINTSEV, A.A.; SERBINOVSKIY, G.V.; SOKOLOV, B.A.; STASILOYTS, A.B.;
TAYTS, A.A.; KHRAMUSHIN, A.M.

Mikhail Konstantinovich Kharchev; obituary. Belov and others. Prom.
energ. 12 no.12:33 D '57. (MIRA 10:12)
(Kharchev, Mikhail Konstantinovich, 1896-1957)

TIMOFEYEV, Timofey Grigor'yevich,; SERBINOVSKIY, G.B., red.; LARIONOV,
G.Ye., tekhn. red.

[Power production and utilization in France] Energokhoziaistvo
Frantsii. Moskva, Gos. energ. izd-vo, 1958. 85 p. (MIRA 11:11)
(France--Power plants)

SERBINOVSKIY, G.V.
VOL'FERG, D.B.; DOROSHCHUK, V.Ye.; KRIKUNCHIK, A.B.; LEBEDEV, B.P.; PAKSHVER,
V.B.; ROKOTYAN, S.S.; SEMENTSOV, V.A. [deceased]; SERBINOVSKIY, G.V.

General aspects. Elek. sta. supplement no. 1:2-4 Ja-F '58.
(MIRA 11:7)

(Power engineering)

SYROMYATNIKOV, I.A.; GRUDINSKIY, P.G.; PETROV, I.I.; KOROL'KOVA, V.I.;
SERBINOVSKIY, G.V.; BOL'SHAM, Ya.M.; LIVSHITS, D.A.; FAYERMAN, A.L.
NAYFELD, M.P.; ZHIVOV, M.S.; ONKIN, A.K. (Moskva)

Candidate of engineering L. P. Podol'skii. Elektrichestvo no.1:96
Ja '58. (MIRA 11:2)

(Podol'skii, Lev Petrovich, 1887)

SERBINOVSKIY, G. V.

8(6)

SOV/112-59-4-6428

Translation from: Referativnyy zhurnal. Elektrotekhnika, 1959, Nr 4, p 4 (USSR)

AUTHOR: Vol'berg, D. B., Doroshchuk, V. Ye., Krikunchik, A. B.,
Lebedev, B. P., Pakshver, V. B., Rokotyan, S. S., Sementsov, V. A., and
Serbinovskiy, G. V.

TITLE: General Review of the Power Industry Abroad (1956-1957)

PERIODICAL: Energokh-vo za rubzhom, 1958, Nr 2, pp 1-48

ABSTRACT: Bibliographic entry.

Card 1/1

SERBINOVSKIY, G.V., inzh.

Electric power committee of the United Nations Economic Commission
for Europe and certain problems in the development of power engi-
neering in Western Europe. Energokhoz.za rub. no.6:42-45 N-D
'58. (MIRA 12:4)

(Europe, Western--Power engineering)

SERBINOVSKIY, G. V.

(Chief eng. of State Inspectorate of the Min. of Power Stations)

"Electricity Supply in Europe."

report presented at the All-Union Sci. Technical Conference on Economy of Fuel and Electric Power in the Engineering Industry. December 1957, Moscow.

Promyshlennaya Energetika, 1958, vol. 13, no. 3, pp. 33-35

(See author card for GORIN, F. I.)

SERBINOVSKIY, G.V., inzh.

Plan of a 380 kv. line in the German Democratic Republic.
Energokhoz.za rub. no.1:19-25 Ja-F '60. (MIRA 13:5)
(Germany, East--Electric lines--Overhead)

SERBINOVSKIY, G.V.

Conference on power engineering in Hungary. Avt.dor. 23
no.1:48-50 Ja '60. (MIRA 13:5)
(Hungary--Power engineering)

FEDOROV, Anatoliy Anatoliyevich. Prinimali uchastiye: AFANAS'YEV, N.P.;
KAMENIEVA, V.V., inzh. GRUDINSKIY, P.G., prof., retsenzent;
SERBINOVSKIY, G.V., dotsent, retsenzent; BOCHAROV, V.I., dotsent,
kand.tekhn.nauk, retsenzent; VORONIN, K.P., tekhn.red.

[Electric-power supply of industrial enterprises] Elektrosnabzhe-
nie promyshlennykh predpriyatii. Izd.3., perer. i dop. Moskva,
Gos.energ.izd-vo, 1961. 742 p. (MIRA 14:4)

1. Frunzenskiy politekhnicheskiy institut (for Bocharov).
(Electric power distribution)

AVINOVITSKIY, I.Ya.: ALEKSEYEV, S.V.; BARANOV, B.M.; GEL'MAN, R.Ye.;
DVOSKIN, L.I.; DOLGINOV, A.I.; YERMILOV, A.A.; ZALESKIY, Yu.Ye.;
KAMENEVA, V.V.; KLIMIKSEYEV, V.M.; KHIYAZEVSIIY, B.A.; KUZNETSOV,
P.V.; RIVKIN, G.A.; FEDOROV, A.A.; SERBINOVSKIY, G.V., red.;
BOL'SHAM, Ya.M., red.; BRANDENBURGSKAYA, E.Ya., red.; VORONIN,
K.P., tekhn. red.

[Manual for power engineers of industrial enterprises in four
volumes] Spravochnik energetika promyshlennykh predpriatii v
chetyrekh tomakh. Moskva, Gosenergoizdat. Vol.1. [Electric power
supply] Elektrosnabzhenie. Pod obshchei red. A.A.Fedorova, G.V.
Serbinovskogo i I.A.M.Bol'shama. 1961. 840 p. (MIRA 15:6)
(Electric engineering)

SERBINOVSKIY, G.V.

New methods for the resuscitation of people injured from
electric current. Prom.energ. 16 no.9:47-49 S '61.

(MIRA 14:8)

(Electricity, Injuries from)

SERBINOVSKIY, G.V.

Electrification of the country is the economic basis of the
communist society. Prom.energ. 16 no.11:1-5 N '61. (MIRA 14:10)
(Electrification)

SERBINOVSKIY, G.V.

Consumption of electric power in Europe and the United States in 1960.
Prom. energ. 17 no.3:53-55 Mr '62. (MIRA 15:2)
(United States--Electric power) (Europe, Western--Electric power)

STREBNOVSKIY, G.V.

"Rationalization of electric power utilization through improvement of the power factor."

Report submitted for the Rational Electric Power Consumption,
Warsaw, Poland 22-25 may 1962

SERBINOVSKIY, G.V.

International simposium on efficient use of electric power. Prom.
energ. 17 no.9:52-53 S '62. (MIRA 15:3)
(Electric power--Congresses)

·NDKRASOV, A.M., inzh.; SERBINOVSKIY, G.V., inzh.

Problems concerning the further development of electric networks
and increase in the quality of voltage. Elek. sta. 34
no.3:2-7 Mr '63. (MIRA 16:3)
(Electric power distribution)

GREYSUKH, M.V.; YERMILOV, A.A.; ZALESSKIY, Yu.Ye.; KAZYMOV, A.A.;
KATSEVICH, L.S.; KIRPA, I.I.; KIREYEV, M.I.; KNYAZEVSIIY,
B.A.; KOFMAN, K.D.; KRZHAVANIK, L.V.; KUZNETSOV, P.V.;
MOROZOV, K.S.; RAKOVICH, I.I.; RYABOV, M.S.; SVENCHANSKIY,
A.D.; SOKOLOV, M.M.; SYCHEV, L.I.; TVERDIN, L.M.; KHEYFITS,
M.E.; SHULIMOV, Ye.V.; EPSHTEYN, L.M.; SHCHEGOL'KOV, Ye.I.;
TSAPENKO, Ye.F.; FEDOROV, A.A., glav. red.; SERBINOVSKIY, G.V.,
red.; BOL'SHAM, Ya.M., red.; BRANDENBURGSKAYA, E.Ya., red.;
TVERDIN, L.M., red.; FRIDKIN, L.M., tekhn. red.

[Handbook for power engineers of industrial enterprises in
four volumes] Spravochnik energetika promyshlennykh pred-
priyatii v chetyrekh tomakh. Moskva, Gosenergoizdat.
Vol.2. [Electric-power supply (conclusion), use of electric
power and electrical equipment in some branches of industry]
Elektrosnabzhenie (okonchanie), priemniki elektroenergii i
elektrooborudovanie nekotorykh otraslei promyshlennosti. Pod
obshchei red. A.A.Fedorova (glav. red.), G.V.Serbinovskogo i
IA.M.Bol'shama. 1963. 880 p. (MIRA 16:7)
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SERBINOVSKIY, G.V., dotsent

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energ. 18 no.7:2-5 JI '63. (MIRA 16:9)
(Electric power distribution)

SERBINOVSKIY, G. V.

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report submitted for Economic Comm for Europe Electric Power Symp, Istanbul, May 1965.

RASPOPOV, I.V.; SERDYUKOV, G.V.

New developments in research. Stal' 25 no.2:796 S 165. (MIRA 18:9)

NOVIKOV, V.; MATVEYEV, Yu.M.; RUZHINSKIY, M.B.; BATIST, A.I.; IOSSEL', G.;
KOROLEV, M.; IVANTSOV, V.; ARONOV, I.; SVETLAKOV, V.; ZAYONCHIK,
L.Z.; RASPOPOV, I.V.; SERDYUKOV, G.V.; GRISHKOV, A.I.; MAKEYEV, I.F.;
DELLO, A.A.; SHUMGAYA, V.A., inzh.; SPIRYAGIN, L.P., inzh.; GRISHKOV,
A.I.; KARDONOV, B.A.; BURDIN, V.M., kand. tekhn. nauk; MOLGACHEV,
D.A., inzh.; MUZALEVSKIY, O.G.; RIVKIN, A.A.; KEYS, N.V.; KOMISSAROV,
A.I.

New developments in research. Stal' 25 no.8:842-845 S '65.
(MIRA 18:9)

KAI'YANOV, V.N., inzh.; SERDYUKOV, G.V., inzh.

Zhdanov conference on welding and cutting. Svar. proizv. no.8:
43-44 Ag '64. (MIRA 17:9)

STRAKHOV, V.G., kand. tekhn. nauk; KAZACHKOV, Ye.A., kand. tekhn.
nauk; SKOBLO, S.Ya., kand. tekhn. nauk; SERDYUKOV, G.V., inzh.

Studying the technology of manufacturing low-alloy steel
for forging ingots. Met. i gornorud. prom. no.1:21-23
Ja-F '62. (MIRA 16:6)

(Steel ingots)

SERDYUKOV, G.V., inzh.; KHASIN, G.A.; DAVIDYUK, V.N.

New developments in research. Stal' 23 no.8:719-720 Ag '63.
(MIRA 16:9)

(Steel--Metallurgy)

SERDYUKOV, G.V., inzh.; KHASIN, G.A.; DAVIDYUK, V.N.

New developments in research. Stal' 23 no.8:747 Ag '63.
(MIRA 16:9)

(Physical metallurgy)

SERDYUKOV, I.A., gornyy inzhener; SHEVCHENKO, V.F., gornyy inzh.;
GRIGOR'YEV, V.L., gornyy inzh.

Results of the testing of metal girders in roof caving without
batter stulls. Ugol' Ukr. 5 no.11:17-18 N '61. (MIRA 14:11)
(Mine timbering)

SHEVCHENKO, V.F., inzh.; SERDYUKOV, V.V., inzh.

Factors influencing roof stability during hydraulic mining of the
seam. Ugol' Ukr. 7 no.10:14-20, 1973. (MIRA 17:4)

1. Ukrainskiy nauchno-issledovatel'skiy institut gidrodobychi
uglya.

OSTROVSKIY, Ya.M. [Ostrovskiy, I.A.M.]; SERDYUKOV, I.I.; KATS, Yu.M.;
KOZACHUK, A.I.; TURZHANSKIY, Yu.V. [Turzhanskii, Yu.V.];
SNIGUR, I.I. [Snigur, I.I.]; KIRILLOVSKIY, G.S. [Kirylovskiy, G.S.];
BRON, S.S.; PESIS, Ye.I. [Pesis, E.I.]; SHUL'GA, A.M.
[Shul'ga, A.M.]

Proposals of efficiency promoters. Leh.prom. no. 4:81-88
O-D '63. (MIRA 17:5)

1. Khar'kovskaya obuvnaya fabrika (for Ostrovskiy, Serdyukov,
Kats). 2. Zhitomirskaya obuvnaya fabrika (for Kozachuk,
Turzhanskiy, Snigur). 3. Kiyevskaya obuvnaya fabrika No. 6
(for Kirillovskiy, Bron, Pesis, Shul'ga).

5. A. D. L. L. V.
KOROSTYLEV, B.N., kand.tekhn.nauk [translator]; SPASOKUKOTSKIY, N.S., kand.
khim.nauk [translator]; KRUPENIN, I.K., kand.tekhn.nauk,
[translator]; KOZLOV, P.V., doktor tekhn.nauk, red.; CHEL'TSOV,
V.S., kand.khim.nauk, red.; SERDYUKOV, I.V., red.; SMIRNOVA, N.I.,
tekhn.red.

[Photographic materials and their processes; a collection of
translations] Fotograficheskie materialy i protsessy ikh obrabotki;
sbornik perevodov iz inostrannoi periodicheskoi literatury. Moskva,
Izd-vo inostr. lit-ry, 1957. 319 p. (MIRA 11:5)
(Photography)

ACCESSION NR: AP4041339

S/0119/64/000/006/0021/0022

AUTHOR: Serdyukov, I. V.

TITLE: High-sensitivity air-pressure stabilizer

SOURCE: Priborostroyeniye, no. 6, 1964, 21-22

TOPIC TAGS: air pressure stabilizer, sensitive air pressure stabilizer

ABSTRACT: The stabilizer includes (see Enclosure 1) metal or plexiglas chamber 1 closed by brass lid 2 with gasket 3. A hole in the lid is calibrated to hold ball 4. Cone weight 5 and damping disk 6 are suspended from the ball. Projection 7 is used to position the stabilizer vertically in a holder. The weight-holding rod passes loosely in plexiglas diaphragm 11 above which two nipples 12 and 13 with capillary tubes are mounted. Air at 1.2--1.4 kg/cm² is admitted through 13 and discharged through 12 and around the ball, which floats in the air flow. The chamber pressure is given by: $P = \frac{G - F}{S}$, where G is the ball, cone,

Card 1/3

ACCESSION NR: AP4041339

and disk combined weight, F is the buoyancy force of the liquid, S is the diameter-section area of the ball. An error of stabilization about 0.05% is claimed. Orig. art. has: 1 figure.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 01

SUB CODE: IE

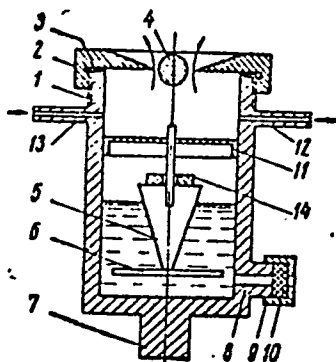
NO REF SOV: 003

OTHER: 000

Card 2/3

ACCESSION NR: AP4041339

ENCLOSURE: 01



High-sensitivity air-pressure
stabilizer

Page 3/3

SERDYUKOV, I.V.

Semiautomatic instrument for sedimentation analysis. Zav.izb. 30 no.12:
1515-1516 '64. (MIRA 18:1)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut organicheskikh
poluproduktov i krasiteley.

SERDYUKOV, I.V.

High-sensitivity compressed-air pressure stabilizer.
Priborostroenie no.6:21-22 Je '64.

(MIRA 18:3)

SERDYUKOV, M., mekhanik

Stubble plowing when harvesting grain in separate stages.
Tekh. v sel'khoz. 20 no.7:27 J1 '60. (MIRA 13:9)

~~in Akimovskaya~~ ~~opytnaya~~ stantsiya Ukrainskogo nauchno-
issledovatel'skogo instituta mekhanizatsii i elektrofikatsii
sel'skogo khozyaystva.

(Plowing)

SERDYUKOV, M.

Introduce radio electronics in the wood-pulp and paper industry.
Radio no.10:45-46 0'55. (MLRA 9:1)

1. Zamestitel' ministra bumazhnoy i derevoobrabatyvayushchey promyshlennosti SSSR.

(Radio in industry)

ZHARMAGAMBETOV, Bulat Sayabekovich, dots. kand. tekhn. nauk; SERDYUKOV, Mark dots., kand. tekhn. nauk; PERISTOV, Yu., red.; POPOVICHENKO, T., tekhn. red.

[Problems in the industrialization of housing construction in earthquake areas] Voprosy industrializatsii zhilishchnogo stroitel'stva v seismicheskikh raionakh. Alma-Ata, Kazgosizdat, 1963. 197 p. (MIRA 16:12)
(Earthquakes and buildings)

SERDYUKOV, M.G.

Results of penicillin therapy in certain gynecological diseases.
Akush gin. No.1:40-43 Jan-Feb 51. (GML 20:5)

1. Of the Central Polyclinic (Director --V.N.Khramushin) of the
Ministry of Public Health USSR.

SERDYUKOV, M.G.

Vladimir Fedorovich Snegirev and his therapeutic methods. Klin.
med., Moskva 29 no.4:84-86 Apr 1951. (CJML 20:9)

1. Moscow.

SERDYUKOV, M. G.

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetskaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr 1954)

<u>Name</u>	<u>Title of Work</u>	<u>Nominated by</u>
SERDYUKOV, M. G.	"V. F. Snegirev. His Life and Scientific Activity"	Tbilisi Obstetric and Gynecological Society

SO: W-30604, 7 July 1954

SERDYUKOV, M. G.

SERDYUKOV, M. G.

[Why abortion is harmful and dangerous] Chem vreden i opasen abort.
Moskva, Medgiz, 1954. 66 p. (MLRA 10:9)
(ABORTION)

SERDYUKOV, M.G.

[Forensic gynecology and forensic obstetrics] Sudebnaia
ginekologiya i sudebnoe akusherstvo. Moskva, Medgiz, 1957
395 p. (MLRA 10:4)
(MEDICAL JURISPRUDENCE) (GYNECOLOGY)

SERDYUKOV, M.G., professor

"Puerperal diseases": collection of works dedicated to Stalin Prize Winner, Professor L.I. Bublichenko's 80th anniversary and 55th anniversary of his scientific and pedagogical activities. Reviewed by M.G. Serdiukov. Akush. i gin. 33 no. 4: 120-121 J1-Ag '57. (MIRA 10:11)

(PUERPERIUM)

SERDYUKOV, M.G., prof.

~~After forty-five years...~~ Rabotnitsa 36 no.4:28-29 Ap '58.
(MIRA 11:4)
(Women--Health and hygiene)

SERDYUKOV, Mstislav Georgiyevich, prof.; MEL'NIKOV, Yu., red.;
LYUDKOVSKAYA, N., tekhn. red.

[Forensic gynecology and forensic obstetrics] Sudebnaia
ginekologiya i sudebnoe akusherstvo. Izd.2. Moskva, Izd-
vo "Meditsina," 1964. 301 p. (MIRA 17:3)

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SERDYUKOV, M.K.; TSAREGRADSKIY, V.A.; YAKUBOVSKIY, V.I.; YAROSLAVTSEV, A.M.;
PRITSKER, L.S.

Methods and results of prospecting for ore deposits in Kazakhstan
using geophysical methods. Izv. AN Kazakh. SSR. Ser. geol. 21 no.
4:74-83 J1-Ag '64. (MIRA 17:11)

1. Kazakhskiy geofizicheskiy trest, Alma-Ata.

ACC NR: AR6016960

SOURCE CODE: 01/0100/05/000/C12/D014/D014

AUTHOR: Morozov, M. D.; Bredovoy, V. V.; Serdyukov, M. K.; Tokregradskiy, V. A.

TITLE: Geophysical research in Kazakhstan and its main results

SOURCE: Ref. zh. Geofizika, Abs. 12D98

REF SOURCE: Sb. Vopr. geol. Kazakhstana. Alma-Ata, Nauka, 1964, 196-219

TOPIC TAGS: geophysics, seismic prospecting, gravimetric prospecting, oil prospecting, EARTH CRUST

ABSTRACT: Geophysical methods were started in Kazakhstan in 1925, and are now indispensable in all stages of geological research. In 1964 there were in Kazakhstan 100 seismic prospecting, 90 gravimetric, 210 electro-recon, 8 aeromagnetic, 150 ground level magnetic and 150 metalmetric teams. The paper discusses geophysical research of the regional earth crust structure in depth, oil prospecting and preparations for oil drilling, search for useful minerals and geological mapping. The work is illustrated by a schematic geophysical map of Kazakhstan with examples of geophysical methods. Basic directions for further development are suggested. The need for a wider introduction of EDP in the evaluation and interpretation of geophysical data is argued and the importance of standard operational software adapted to definite types of geologic and geophysical conditions is noted. [Translation of abstract]

SUB CODE: 08

Card 1/1

UDC: 550.830(574)

ORAZYMBETOV, M.O.; SERDYUKOV, M.M.; SHANIN, S.A.; DUZINKEVICH, S.Yu.,
inzh., nauchnyy red.; VILKOV, G.M., red.izd-vs; MEDVEDEV, L.Ya.,
tekhn.red.; OSENKO, L.M., tekhn.red.

[The Ashkhabad earthquake of 1948; engineering analysis of after-effects of the earthquake] Ashkhabadskoe zemletriasenie 1948 g.; inzhenernyi analiz posledstviy zemletriaseniia. Moskva, Gos. izd-vo lit-ry po stroit., arkhitekt. i stroit.materialam, 1960. 306 p.
(MIRA 13:6)

(Turkmenistan--Earthquakes and building)

SERDYUKOV, M.M., inzhener.

Keramzit concrete in earthquakeproof construction. Stroi.prom.
no.8:40-42 Ag '57. (MIRA 10:10)
(Lightweight concrete) (Earthquakes and building)

PHASE I BOOK EXPLOITATION

SOV/5416

Serdyukov, M. M., Engineer

Issledovaniya v oblasti seysmostoykosti keramzitobetonnykh konstruktsey (Investigations of the Seismic Resistance of "Keramzit" Concrete Structures) Moscow, Gosstroyizdat, 1960. 121 p. (Series: Akademiya stroitel'stva i arkhitektury SSSR. Institut betona i zhelezobetona. Perovo. Nauchnoye soobshcheniye, vyp. 8). Errata slip inserted. 4,000 copies printed.

Sponsoring Agency: Akademiya stroitel'stva i arkhitektury SSSR. Nauchno-issledovatel'skiy institut betona i zhelezobetona.

Ed.: A. Ye. Desov, Professor, Doctor of Technical Sciences; Ed. of Publishing House: T. N. Fedorova; Tech. Ed.: E. M. El'kina.

PURPOSE: This book is intended for engineers and technicians engaged in the construction of buildings in seismic regions.

COVERAGE: This is a report of the Scientific Research Institute of Concrete and Reinforced Concrete on the aftereffects of the

Card 1/3

SERDYUKOV, M. M., Cand of Tech Sci -- (diss) "Investigation of the
Seismic Stability of Certain Constructions," Moscow-Alma-Ata, 1959,
23 pp (Acad of Construction and Architecture USSR; Central Scientific
Research Institute of Construction Design) (KL, 1-60, 123)

SERDYUKOV, M.M., inzh.; DESOV, A.Ye, prof., doktor tekhn.nauk.red.; FEDOROVA, T.N., red.izd-va; EL'KINA, E.M., tekhn.red.

[Studies in the field of the resistance of keramzit-concrete products to earthquakes] Issledovaniia v oblasti seismostoikosti keramzitobetonnykh konstruktsii. Moskva, Gos.izd-vo lit-ry po stroit., arkhitekt. i stroit.materialam, 1960. 121 p. (Akademiia stroitel'stva i arkhitektury SSSR. Institut betona i zhelezobetona, Perovo. Nauchnoe soobshchenie, no.8) (MIRA 14:4)

(Earthquakes and building) (Lightweight concrete)